

**DECLARATION
and
DESIGNATION OF CORRESPONDENCE ADDRESS**

As an inventor named below, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the specification GP-302986 entitled

REAL TIME LIFE MODELS FOR AUTOMATIC TRANSMISSION FLUIDS

I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to in this Declaration.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in title 37 Code of Federal Regulations, Section 1.56.

I further declare that all statements made above of my own knowledge are true, that all statements made above on information and belief are believed to be true, and that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under title 18 United States Code, Section 1001 and may jeopardize the validity of the application or any patent issuing thereon.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

LESLIE C. HODGES (Reg. No. 41843)

Address all communications to LESLIE C. HODGES
General Motors Corporation
Legal Staff
Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000

Telephone: 313-665-4724

Inventor's signature Reuben Sarkar Date 12/4/03

Full name : REUBEN SARKAR Citizenship: US
Residence : ~~NOVI, MICHIGAN~~ Graz, Austria
Post office address : ~~22118 SOLOMON BOULEVARD,~~ Feuerbachgasse 30a
 ~~APT. B9-265~~ 6 stock / 101
 ~~NOVI, MICHIGAN 48375-5065~~ 8020 Graz, Austria

R-S.

Inventor's signature _____ Date _____

Full name : BRENT D. CALCUT
Residence : ALLEN PARK, MICHIGAN
Post office address : 15719 MOORE AVENUE
ALLEN PARK, MICHIGAN 48101

Citizenship: US

Inventor's signature _____ Date _____

Full name : JAMES L. LINDEN
Residence : ROCHESTER HILLS, MICHIGAN
Post office address : 673 CAMPUS ROAD
ROCHESTER HILLS, MICHIGAN
48309

Citizenship: US

**DECLARATION
and
DESIGNATION OF CORRESPONDENCE ADDRESS**

As an inventor named below, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the specification GP-302986 entitled

REAL TIME LIFE MODELS FOR AUTOMATIC TRANSMISSION FLUIDS

I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to in this Declaration.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in title 37 Code of Federal Regulations, Section 1.56.

I further declare that all statements made above of my own knowledge are true, that all statements made above on information and belief are believed to be true, and that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under title 18 United States Code, Section 1001 and may jeopardize the validity of the application or any patent issuing thereon.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

LESLIE C. HODGES (Reg. No. 41843)

Address all communications to LESLIE C. HODGES
General Motors Corporation
Legal Staff
Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000

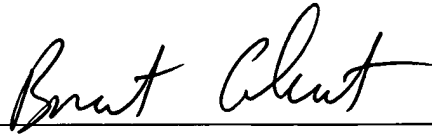
Telephone: 313-665-4724

Inventor's signature _____ Date _____

Full name : REUBEN SARKAR
Residence : NOVI, MICHIGAN
Post office address : 22118 SOLOMON BOULEVARD,
APT. B9-265
NOVI, MICHIGAN 48375-5065

Citizenship: US

Inventor's signature



Date

12/10/03

Full name :

BRENT D. CALCUT

Citizenship: US

Residence :

ALLEN PARK, MICHIGAN

Post office address :

15719 MOORE AVENUE

ALLEN PARK, MICHIGAN 48101

Inventor's signature

Date

Full name :

JAMES L. LINDEN

Citizenship: US

Residence :

ROCHESTER HILLS, MICHIGAN

Post office address :

673 CAMPUS ROAD

ROCHESTER HILLS, MICHIGAN

48309

**DECLARATION
and
DESIGNATION OF CORRESPONDENCE ADDRESS**

As an inventor named below, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the specification GP-302986 entitled

REAL TIME LIFE MODELS FOR AUTOMATIC TRANSMISSION FLUIDS

I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to in this Declaration.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in title 37 Code of Federal Regulations, Section 1.56.

I further declare that all statements made above of my own knowledge are true, that all statements made above on information and belief are believed to be true, and that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under title 18 United States Code, Section 1001 and may jeopardize the validity of the application or any patent issuing thereon.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

LESLIE C. HODGES (Reg. No. 41843)

Address all communications to LESLIE C. HODGES
General Motors Corporation
Legal Staff
Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000

Telephone: 313-665-4724

Inventor's signature _____ Date _____

Full name : REUBEN SARKAR
Residence : NOVI, MICHIGAN
Post office address : 22118 SOLOMON BOULEVARD,
 APT. B9-265
 NOVI, MICHIGAN 48375-5065

Citizenship: US

Inventor's signature _____ Date _____

Full name : BRENT D. CALCUT
Residence : ALLEN PARK, MICHIGAN
Post office address : 15719 MOORE AVENUE
ALLEN PARK, MICHIGAN 48101

Citizenship: US

Inventor's signature _____



Date Dec. 8, 2003

Full name : JAMES L. LINDEN
Residence : ROCHESTER HILLS, MICHIGAN
Post office address : 673 CAMPUS ROAD
ROCHESTER HILLS, MICHIGAN
48309

Citizenship: US